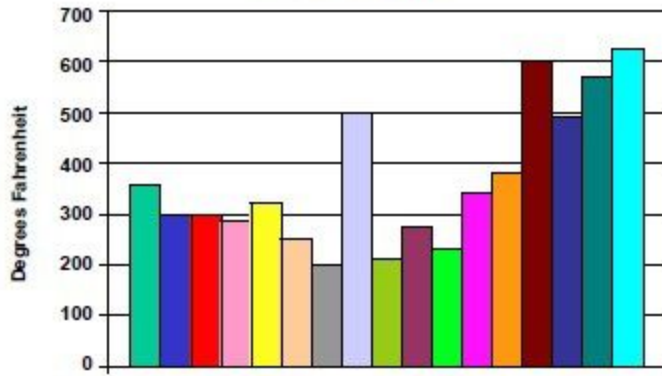
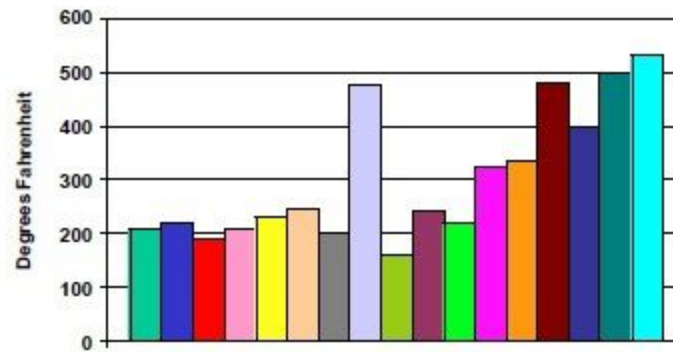


# PLASTIC PROPERTY COMPARISON GRAPH

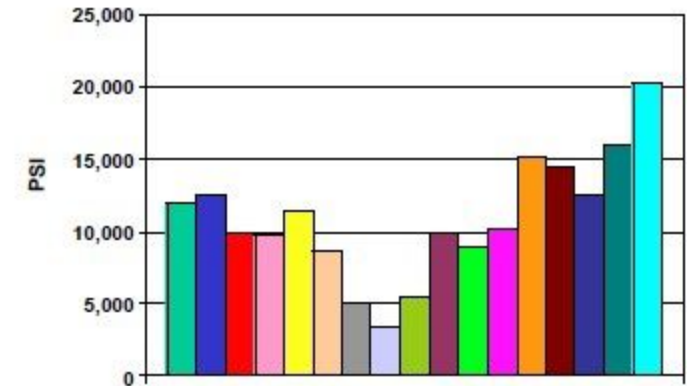
## Operating Temperature Short Term



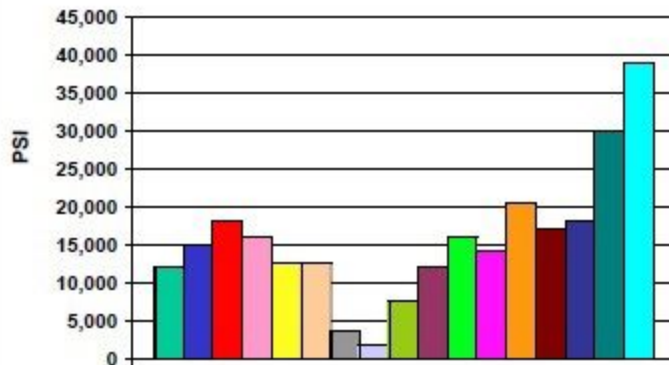
## Operating Temperature Long Term (Constant)



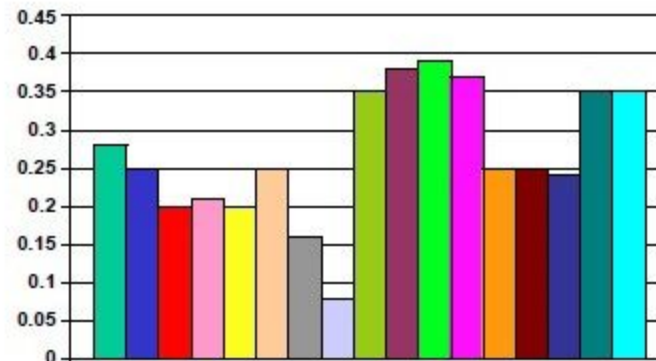
## Tensile Strength



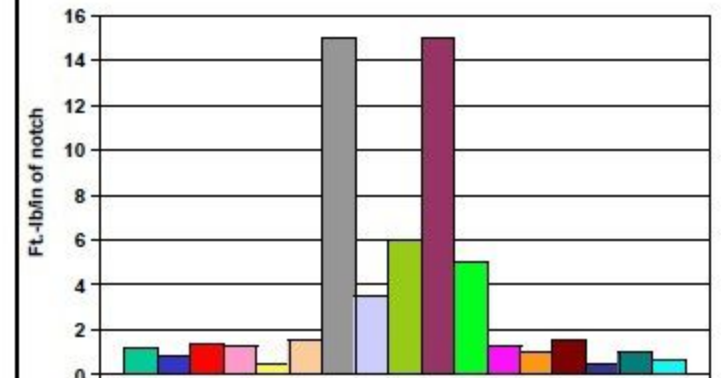
## Compressive Strength



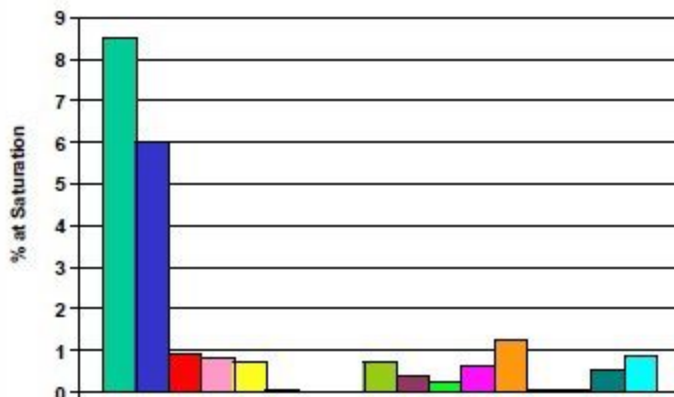
## Coefficient of Friction (Lower has less friction)



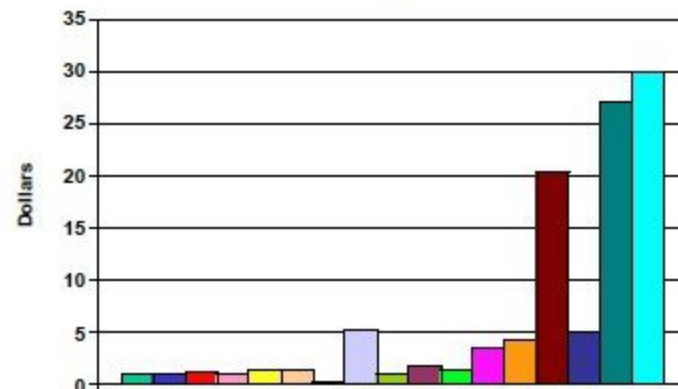
## Impact Strength (The higher the impact the better)



## Moisture Absorption



## Cost Comparison



- Nylon 6/6
- Cast Nylon
- POM
- POM Copolymer
- Polyester PET-P
- Polyester PBT
- UHMW-PE
- PTFE
- ABS
- PC
- PPO
- PSU
- PEI
- PEEK
- PPS
- PAI
- PI

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